

CLAIMS:

What is claimed is:

1. An implantable article of manufacture for use in the release of a bioactive agent into a physiological environment, said article comprising a matrix,
said matrix comprising
a biocompatible, bioerodable polymer, wherein the polymer has
a water solubility of about 0.01 to about 500 mg/mL at about 25°C and an adhesive
strength of about 600 to about 150,000 Pa so that the matrix is tissue adherent, and
a bioactive agent.
2. The article of claim 1 wherein the bioactive agent is a growth factor.
3. The article of claim 1 wherein the polymer is poly(lactide/glycolide/caprolactide).